

WE CLAIM:

1. A vacuum machine suitable for outdoor use comprising:

a housing defining an air flow plenum having an inlet opening; a snout providing a ground level intake and in air flow communication with said plenum through said inlet opening; a suction source mounted to said housing; a main door mounted for motion between a first position in non-sealing relation with said inlet opening of said plenum and a second position in sealing relation with said inlet opening of said plenum, said main door defining an opening; a second door carried by said main door for motion between a first position in which said second door closes said opening in said main door, and a second position in which said opening in said main door is open; a hose connector carried by said second door and receiving a hose external of said machine; and an actuator opening said second door when said main door is placed in said second position, thereby placing said hose in air flow communication with said suction source when said main door inhibits air flow through said ground level intake.

2. The machine of claim 1 further including ground-engaging wheels supporting said machine, wherein said ground level intake is generally horizontal in use and supported by said wheels in spaced relation from ground traversed by said wheels.

3. The machine of claim 1 wherein said inlet opening of said plenum is generally upright in use and said main door is pivotally mounted to said snout above said ground level intake.

4. The machine of claim 3 further comprising a second actuator externally accessible to an operator for moving said main door between said first and second positions.

5. The machine of claim 4 wherein said second actuator comprises a lever coupled to said main door and mounted for pivotal motion; and a bracket mounted to said housing for releaseably securing said lever in one of a first and second position corresponding respectively with said first and second positions of said main door.

6. The machine of claim 4 wherein said second door is pivotally mounted to a rear side of said first door; and further including a spring urging said second door to a closed position to cover and seal said opening in said first door.

7. The machine of claim 6 further comprising a second spring biasing said first door to said first position.

8. The machine of claim 7 wherein said actuator comprises a tab mounted to said plenum adjacent a rear side of ground level intake.

9. The machine of claim 1 wherein said suction includes an impeller within said housing; a motor driving said impeller having blades; and a wrap protection member secured to said housing and extending about upper free ends of said impeller blades to prevent sheet material from wrapping about said impeller blades.